

**SILVICULTURE ADDENDUM #1**  
**Silvicultural Specialist Report to the Mt. Ashland LSR Project ROD**  
**For the Preferred Alternative**  
**December 11, 2007**

**SECTION 1: RELEVANT LAWS, REGULATIONS AND DIRECTION**

Relevant laws, regulation and direction related to silviculture can be found within the following analyses for the Mt. Ashland LSR Project: The Mt Ashland LSR Project Record of Decision.

**SECTION 2: METHODS**

The Preferred Alternative is a subset of the other action alternatives and consists of 7% fewer acres treated than Alternative 2, 7% more acres treated than Alternative 4 and 5% fewer acres treated than Alternative 5. The changes were made to respond to public comments received after issuance of the DEIS, to respond to safety issues, and to respond to public comments made during collaborative field trips.

Methods used to gather information, collect data and to model the effects of project alternatives are discussed in the Silvicultural Report for the Mt. Ashland LSR (January 23, 2007).

**SECTION 3: SUMMARY OF EFFECTS**

The proposed treatment prescriptions for each of the vegetative categories are similar for all action alternatives including the Preferred Alternative. The primary differences between alternatives are logging systems, the number of acres treated, the amount of temporary road construction, and the fuels treatment method. Silviculturally the primary difference between the Preferred Alternative and Alternative 2 is the total amount of acres treated. This alternative would affect about 275 fewer acres than Alternative 2. The Preferred Alternative will meet the Purpose and Need almost as well as Alternative 2 with 75% less spur road construction (refer to the FEIS, **Table 2-5**). The percent of early and mid-successional habitat acres treated to reach desired amount of late-successional/old-growth habitat in the Project Area is 81% for Alternative 2 and 80% for the Preferred Alternative.

**Section 4: PERSONS, AGENCIES, ORGANIZATIONS CONSULTED**

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Date